

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

ORDER NO. 77-36

NPDES PERMIT NO. CA0037532

AN ORDER AMENDING ORDER NOS. 74-20 AND 76-27 TO  
ADOPT AMENDED WASTE DISCHARGE REQUIREMENTS, AND  
REVISED COMPLIANCE TIME SCHEDULE

FOR

CITY OF MILLBRAE  
SAN MATEO COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, finds that:

1. The Regional Board on March 19, 1974 adopted Order No. 74-20 prescribing waste discharge requirements and compliance time schedules for the City of Millbrae, hereinafter called the Discharger.
2. The Regional Board on March 16, 1976 adopted Order No. 76-27 prescribing amended waste discharge requirements and revised compliance time schedules for the discharger.
3. The Discharger has participated in a Treated Wastewater Dechlorination Study for North Bayside, San Mateo County (cities of Burlingame, Millbrae, South San Francisco, and San Bruno and San Francisco International Airport). The study concludes that the best alternative means of complying with the effluent residual chlorine limitations of participating agencies is to construct a common use dechlorination station located adjacent to the existing joint outfall line near the Point San Bruno shoreline in South San Francisco. Construction of the dechlorination station has been delayed due to the preparation of a project report and Environmental Impact Report.
4. As lead agency for the North Bayside Dischargers, the City of South San Francisco has prepared a final Environmental Impact Report dated February 1977 for upgrading wastewater treatment facilities and for dechlorination, in accordance with the California Environmental Quality Act.
5. The project as approved by the City of South San Francisco will have no adverse effect on the environment.

6. The Environmental Protection Agency has modified the definition of secondary treatment to exclude limitations on effluent fecal coliform bacteria.
7. The Board has notified the discharger and interested agencies and persons of its intent to prescribe revised requirements for the City of Millbrae.
8. The Board, in a public meeting, heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED that Order Nos. 74-20 and 76-27 are amended as follows:

- A. Effluent Limitation A.4. of Order No. 74-20 is amended to read:

The total coliform bacteria for a median of five consecutive effluent samples shall not exceed 240 per 100 milliliters. Any single sample shall not exceed a most probable number (MPN) of 10,000 total coliform bacteria when verified by a repeat sample taken within 48 hours.

- B. Paragraph A.2. of Order No. 76-27 is amended to delete the phrase:

\*Compliance with this limitation may be demonstrated at the point of discharge from the combined outfall to the receiving water

and to add the phrase:

\*Samples may be dechlorinated in laboratory prior to testing to provide a chlorine residual equal to that of waste in the combined outfall.

- C. Paragraph B. of Order No. 76-27 is amended to read:

- a. Compliance with Effluent Limitation A.1.e. and A.6.:

<u>Task</u>	<u>Completion Date</u>	<u>Report of Compliance Due</u>
Submit Plans and Specifications	September 1, 1977	September 15, 1977
Advertise for bids	November 1, 1977	November 15, 1977
Commence Construction	February 15, 1978	March 1, 1978
Complete Construction	September 15, 1978	October 1, 1978
Full Compliance	October 1, 1978	October 15, 1978

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region on April 19, 1978.

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FRED H. DIERKER  
Executive Officer